

FIG. 1 is a plan view of a color filter substrate 10. The substrate 10 includes a top layer 11, a pixel defining layer 12, and a bottom layer 17. The pixel defining layer 12 has openings 12a and 12b. The bottom layer 17 includes subpixels 17r, 17g, and 17b. A cross-section line A-A is indicated.

FIG. 2 (a)

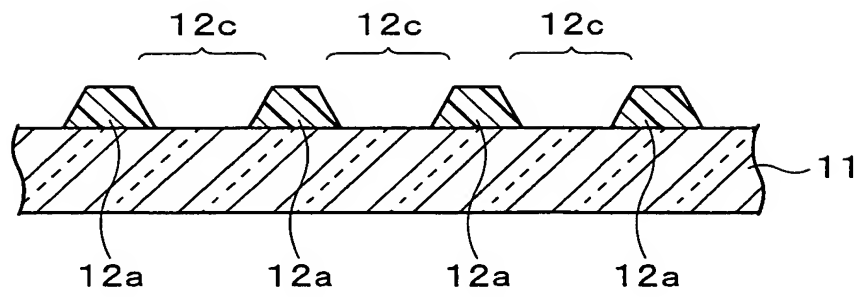


FIG. 2 (b)

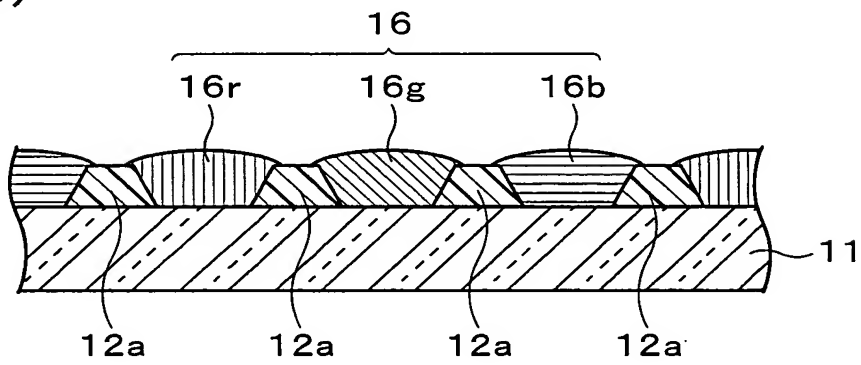


FIG. 2 (c)

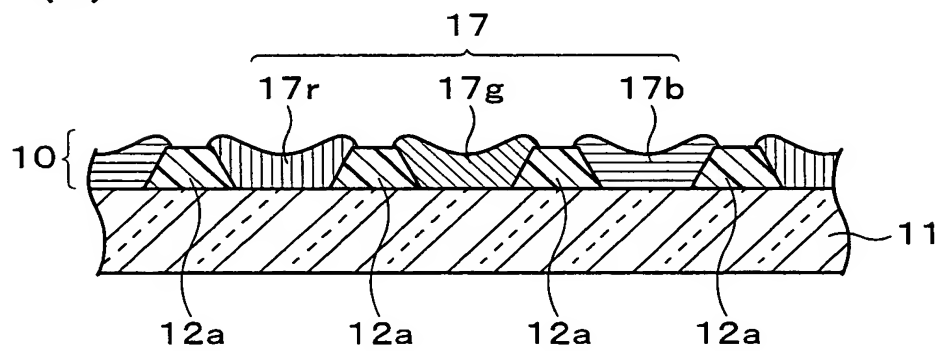


FIG. 3

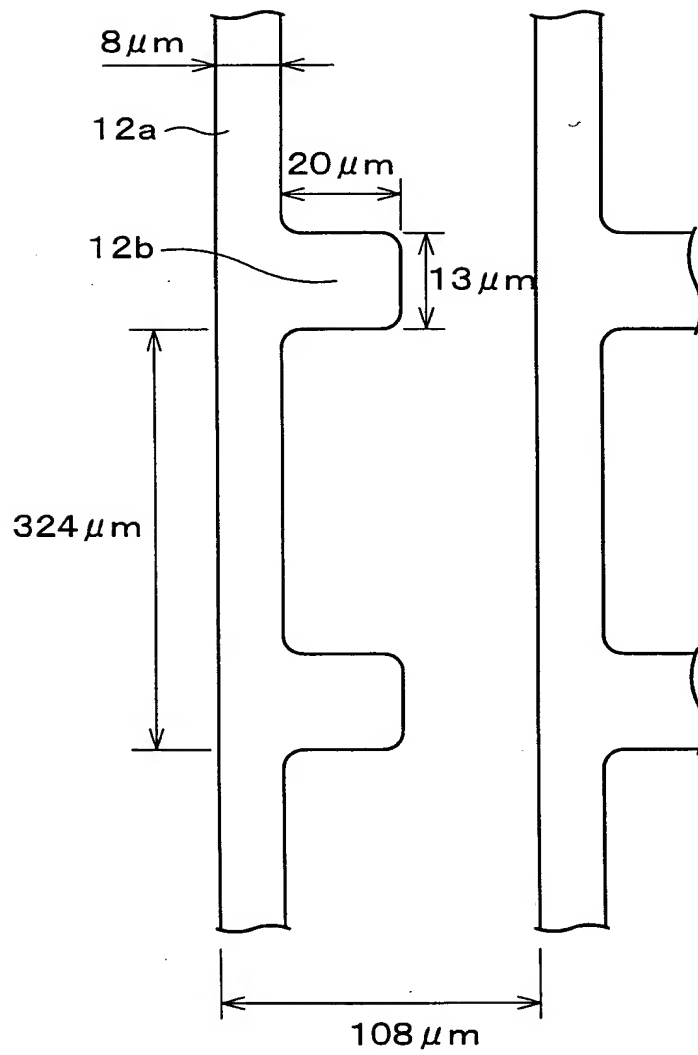


FIG. 4

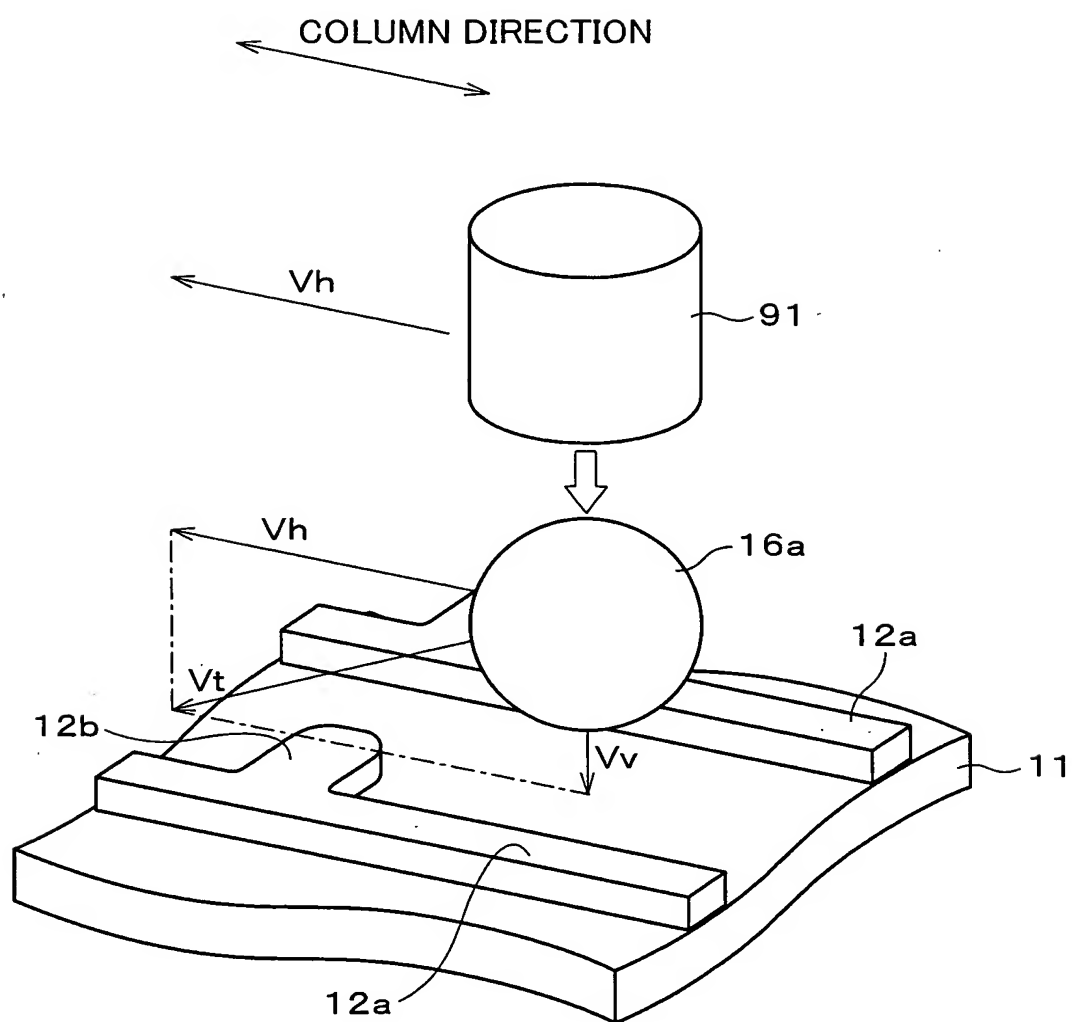


FIG. 5

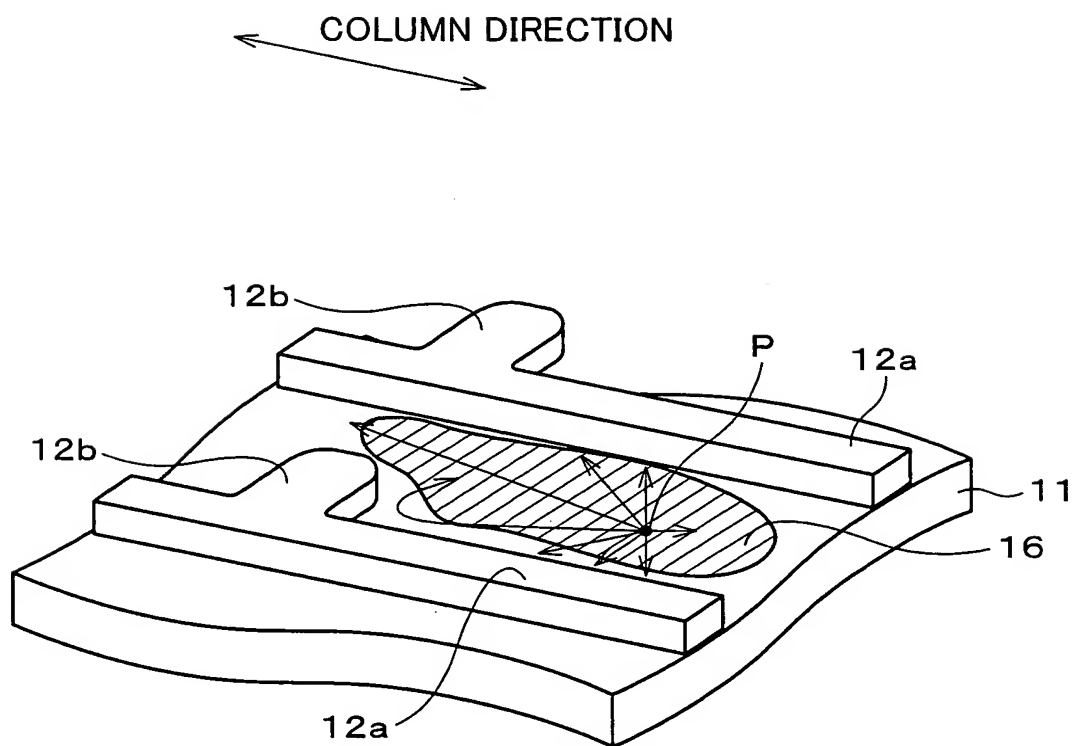


FIG. 6

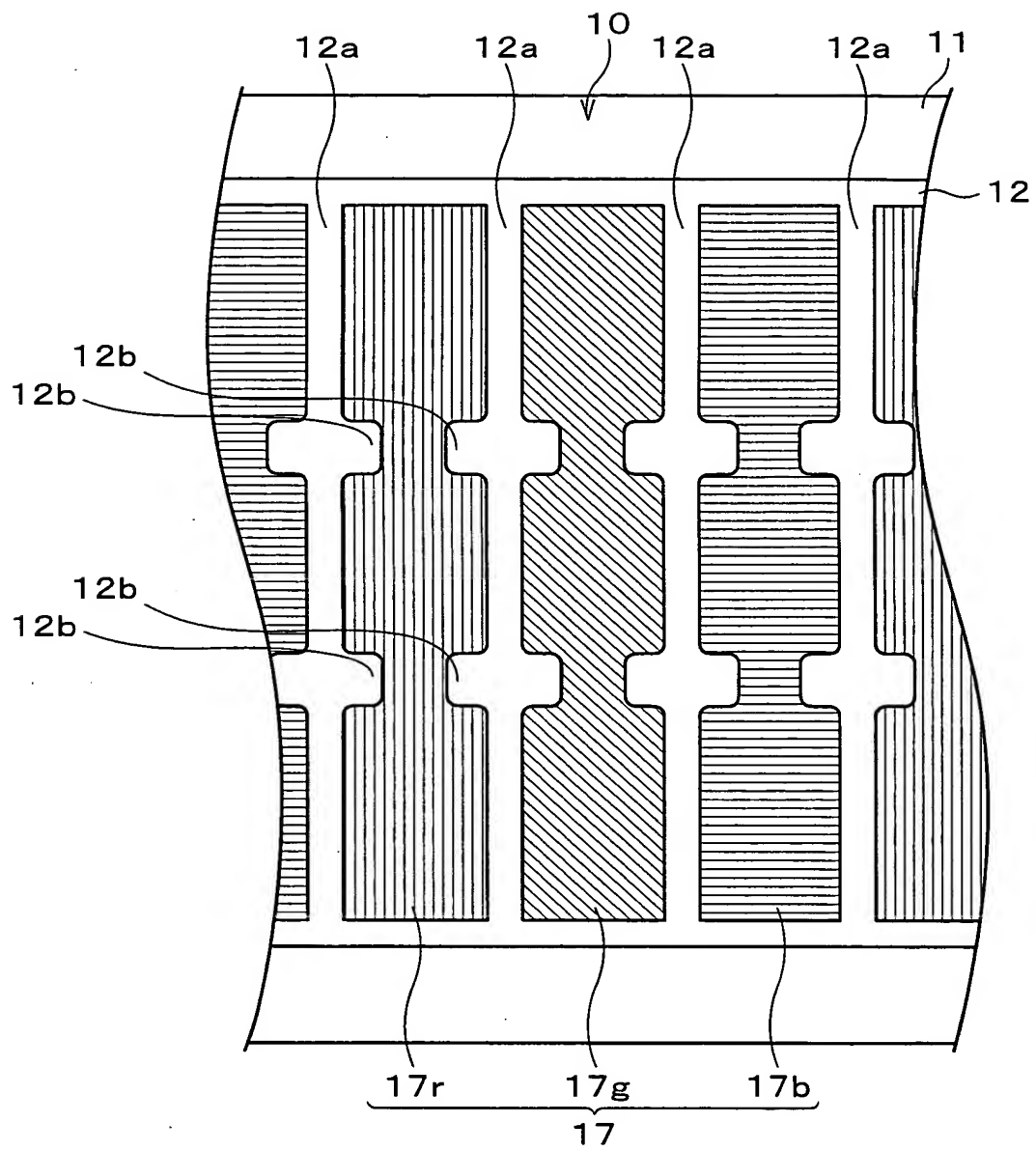


FIG. 7

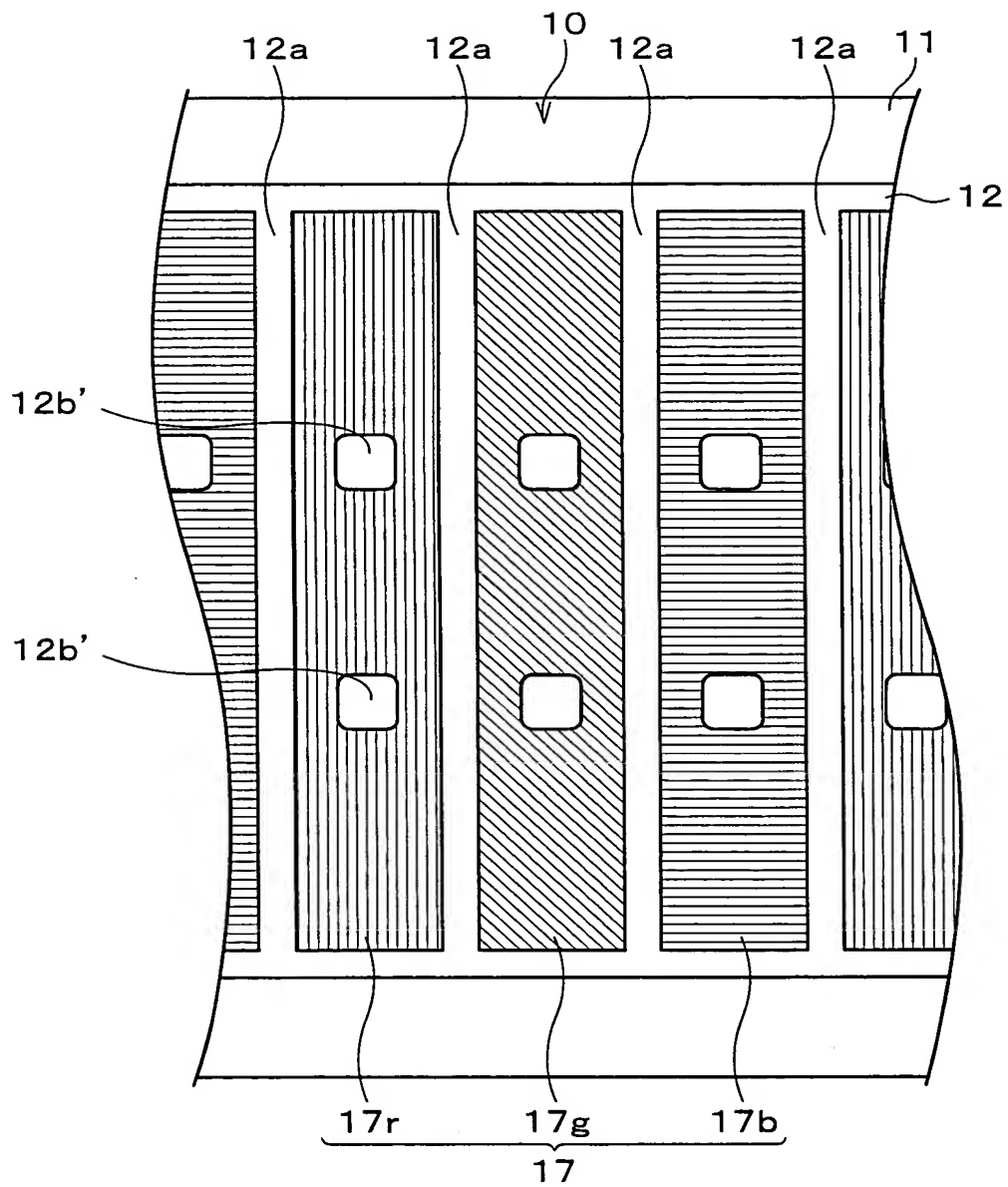


FIG. 8

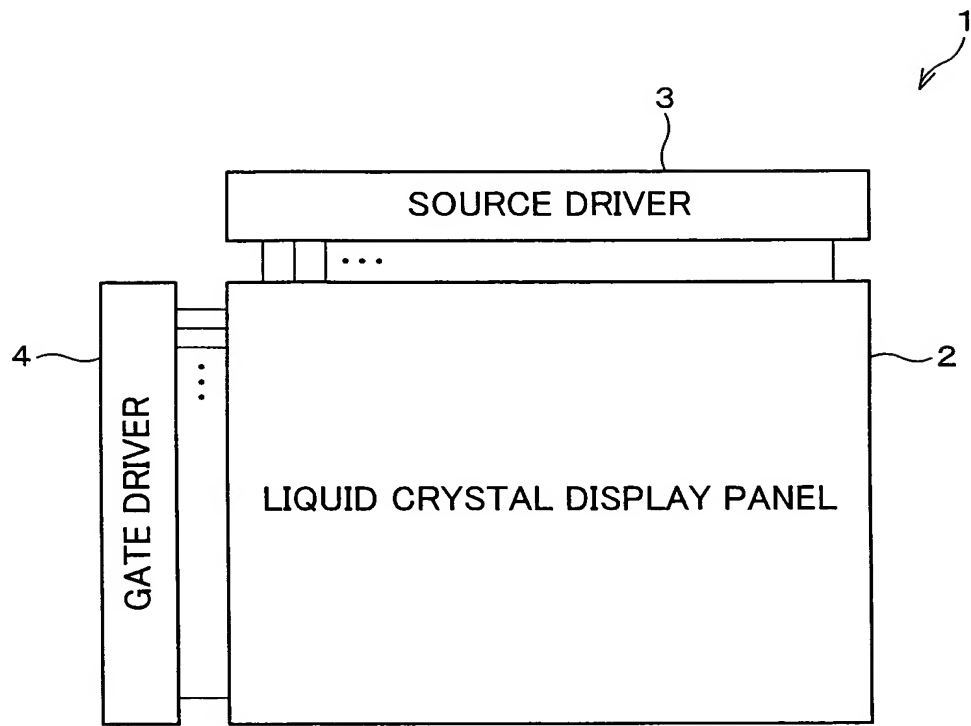


FIG. 9 (a)

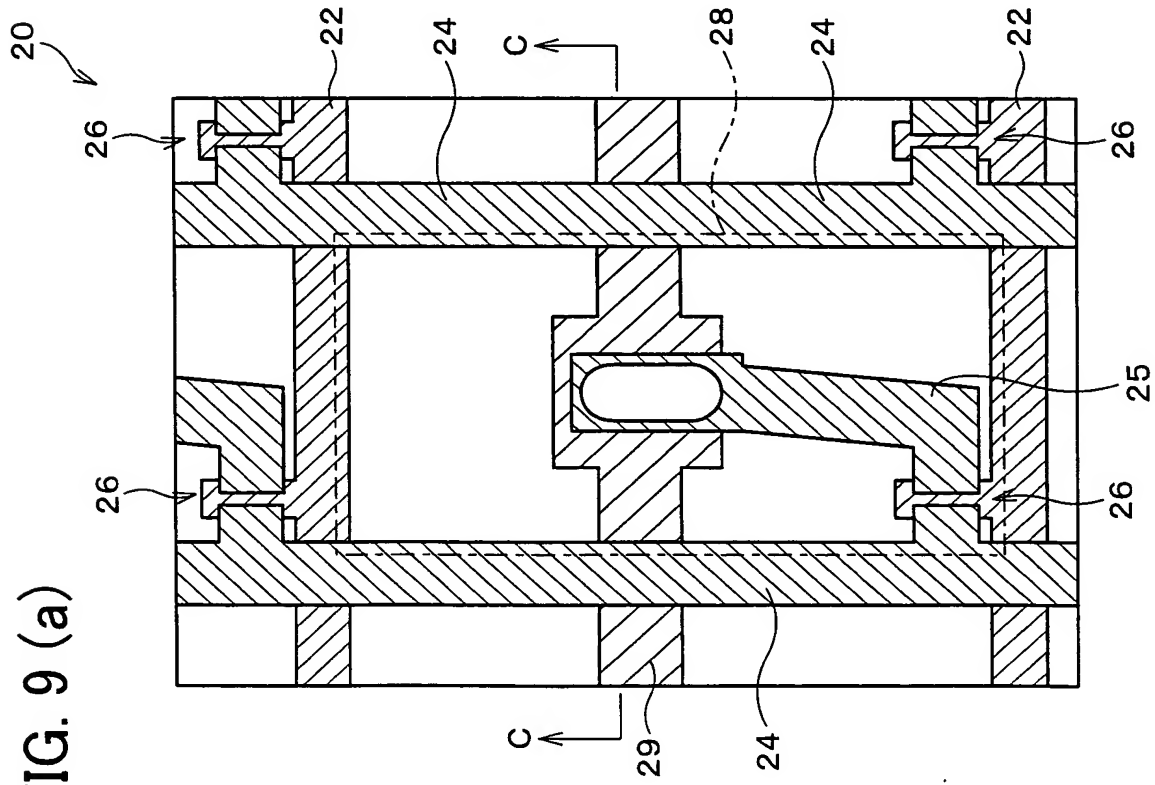


FIG. 9 (b)

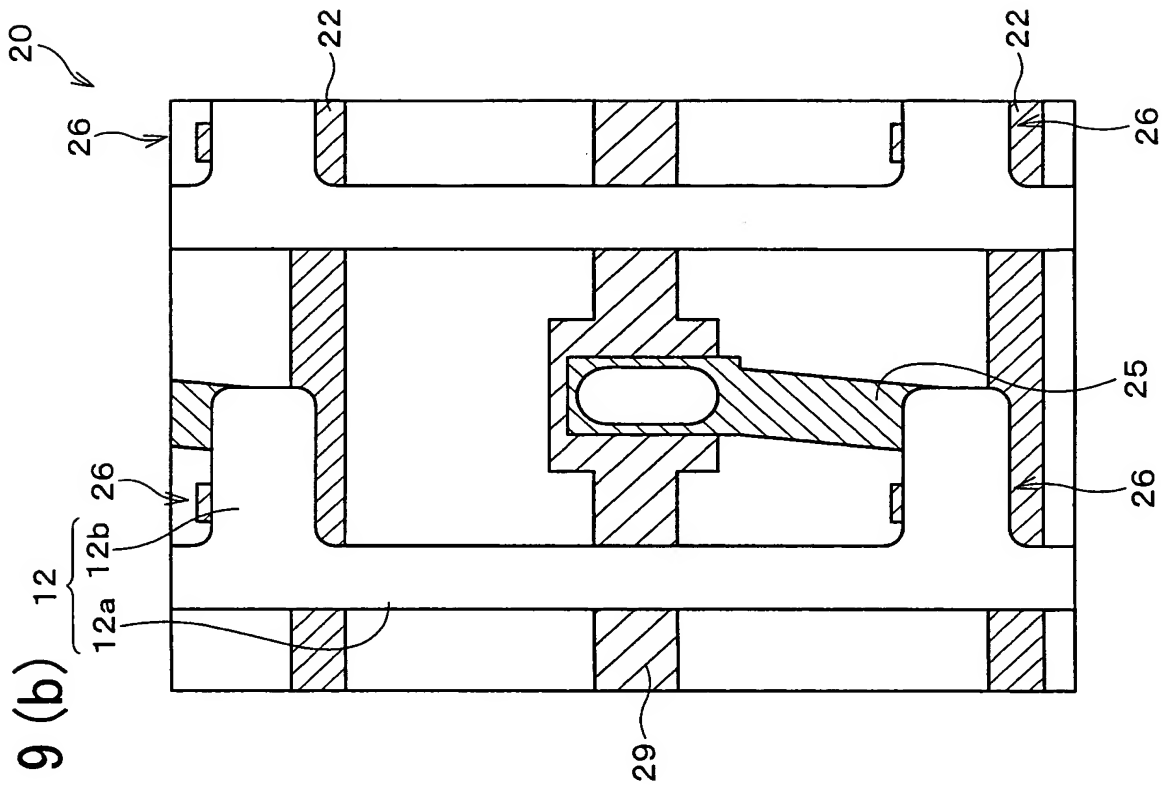


FIG. 10

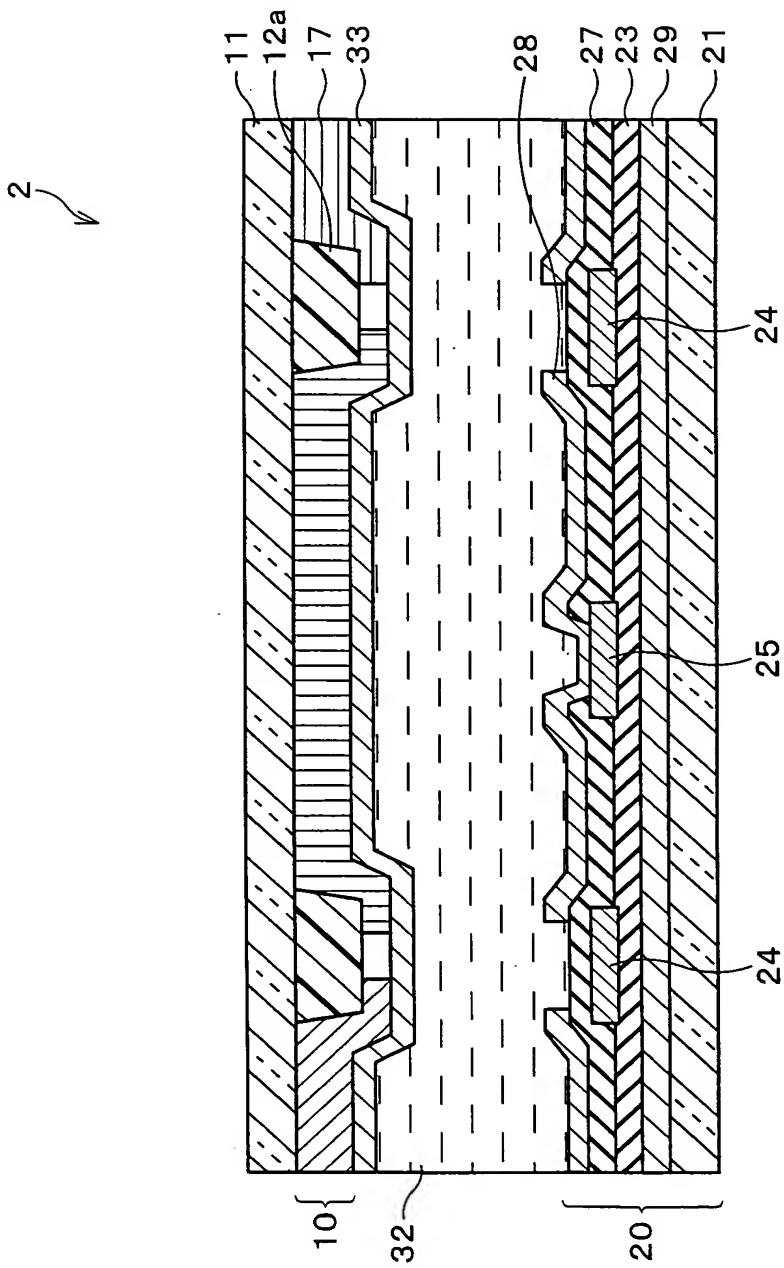


FIG. 11 (a)

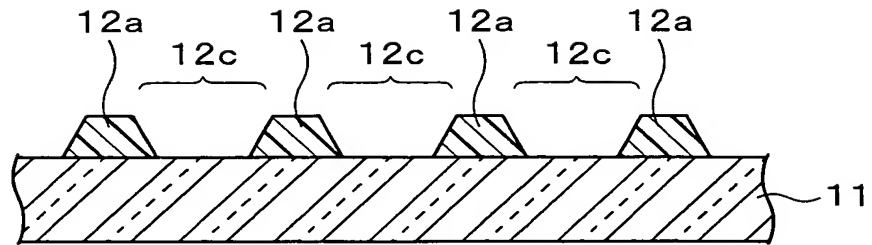


FIG. 11 (b)

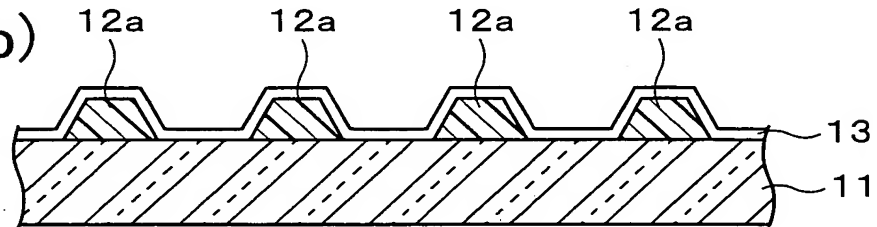


FIG. 11 (c)

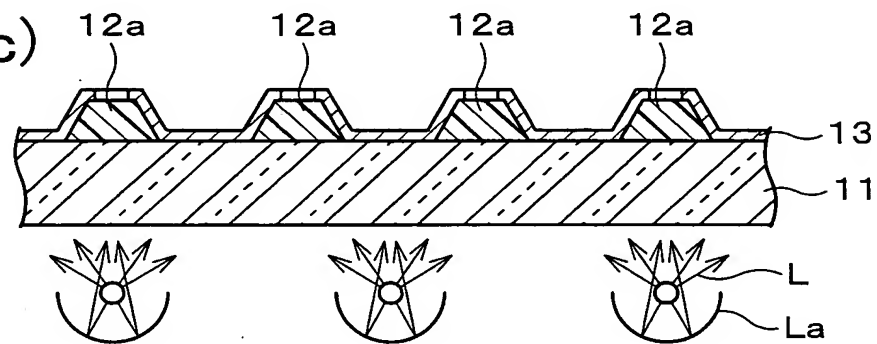


FIG. 11 (d)

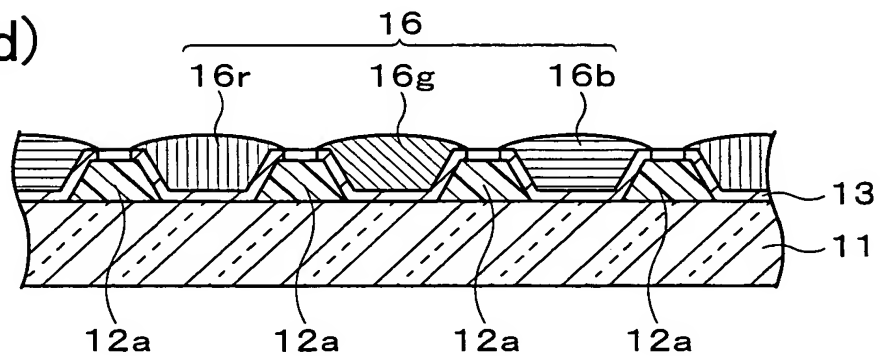


FIG. 11 (e)

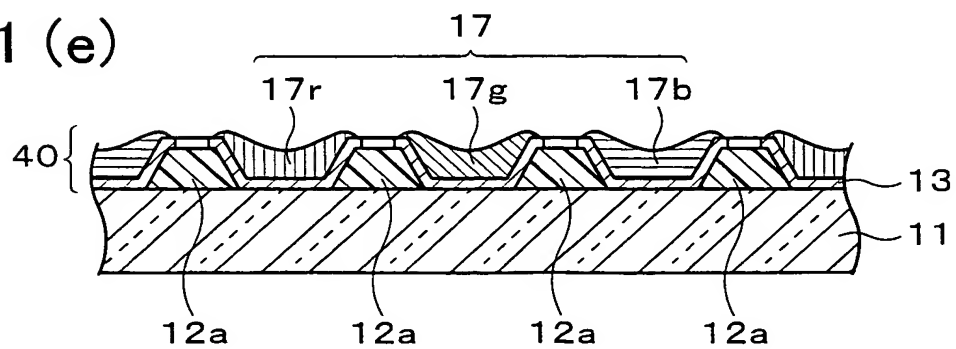


FIG. 12

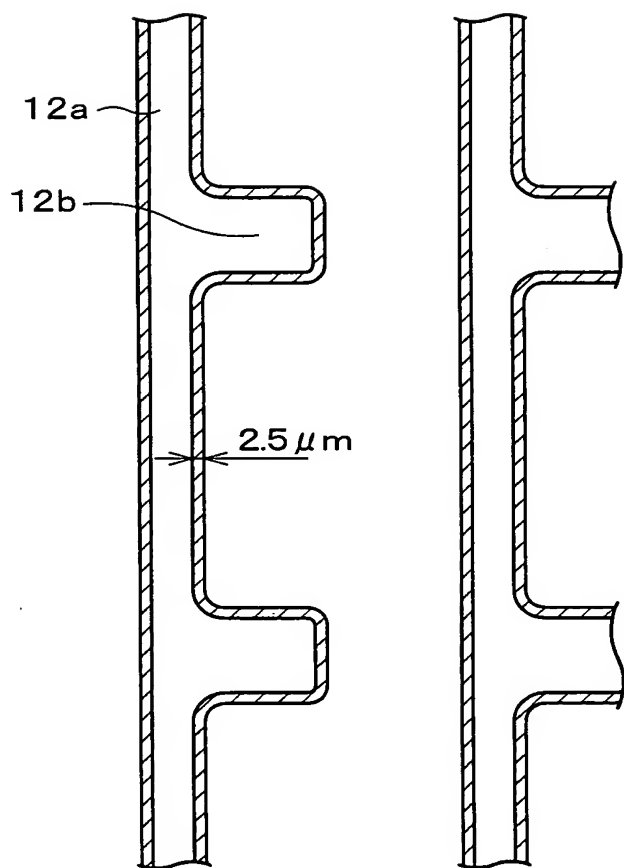


FIG. 13 (a)

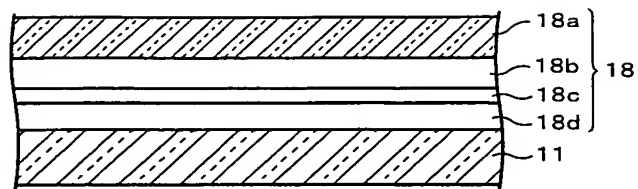


FIG. 13 (b)

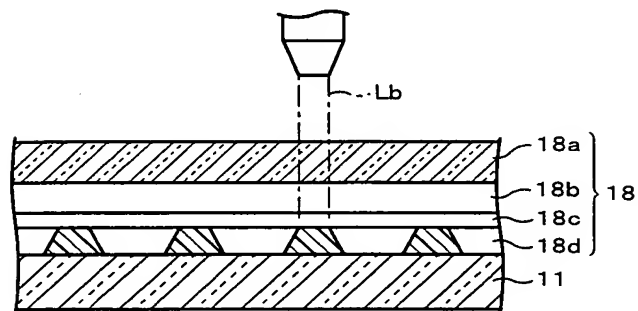


FIG. 13 (c)

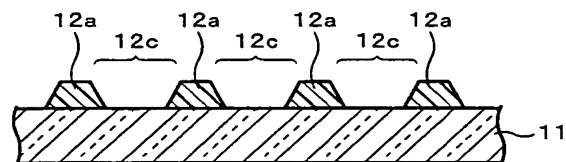


FIG. 13 (d)

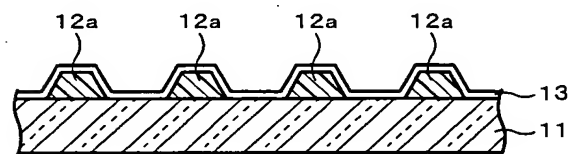


FIG. 13 (e)

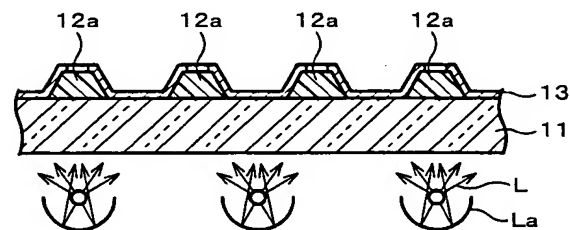


FIG. 13 (f)

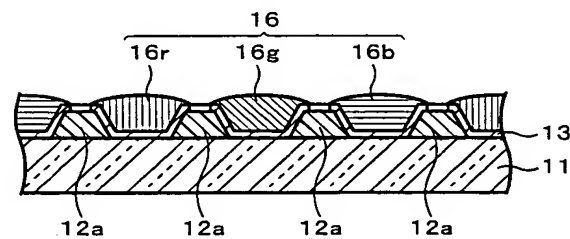


FIG. 13 (g)

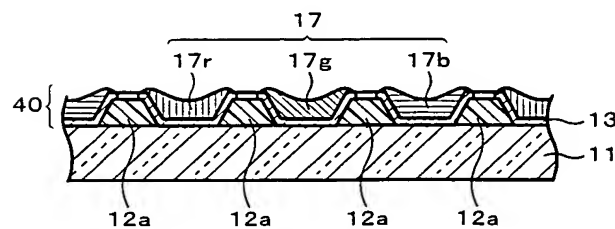


FIG. 14

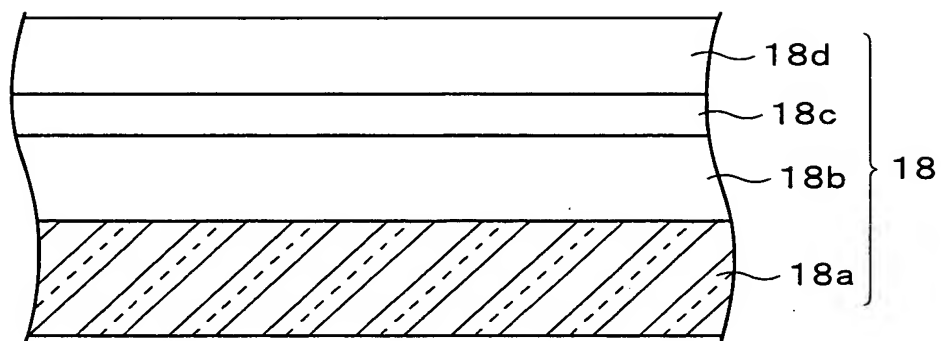


FIG. 15 (a)

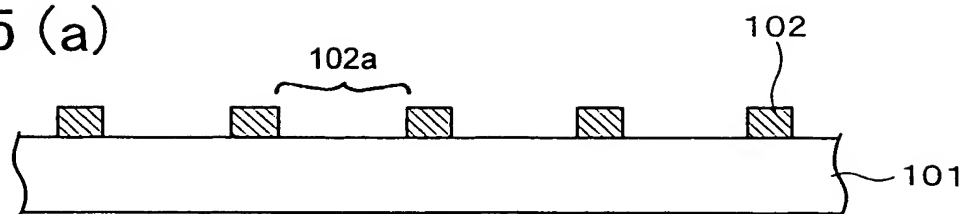


FIG. 15 (b)

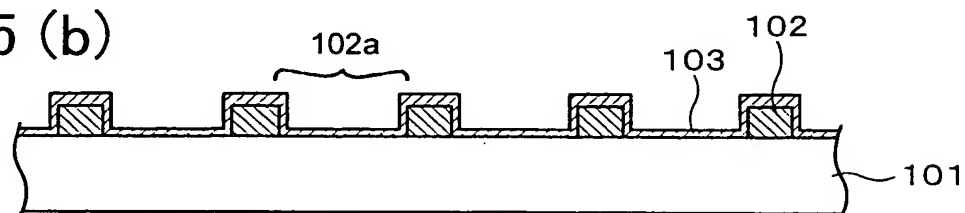


FIG. 15 (c)

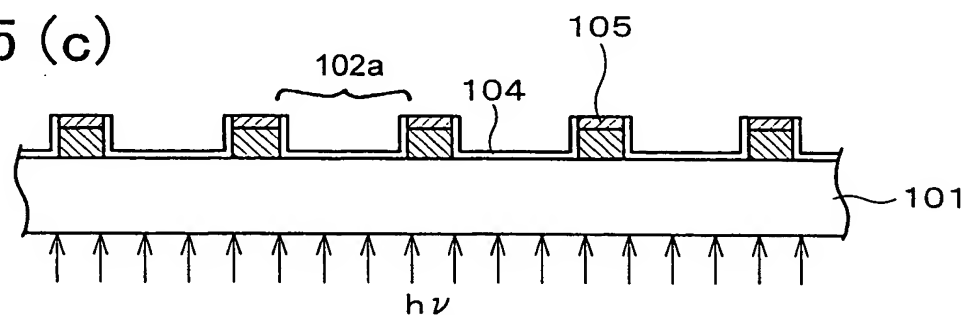


FIG. 15 (d)

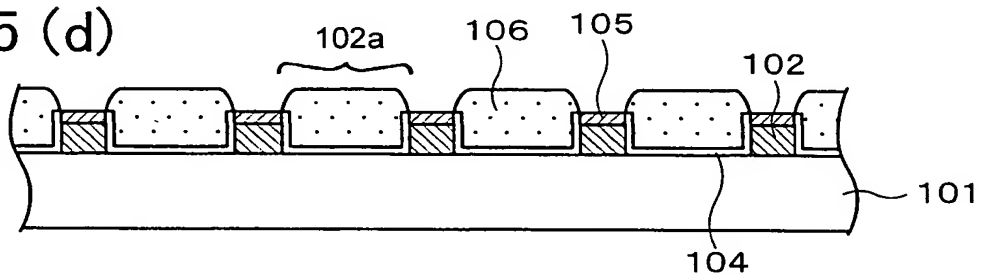


FIG. 15 (e)

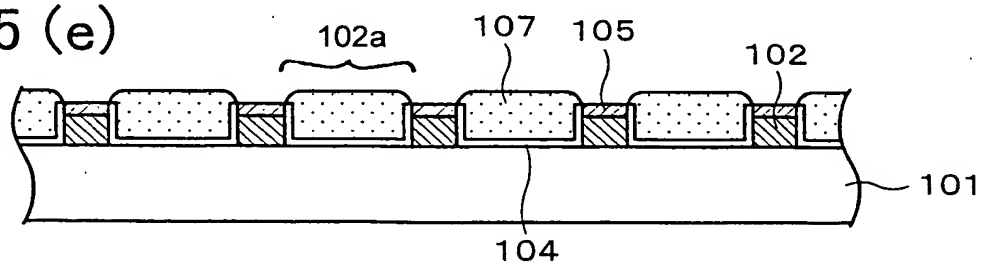


FIG. 15 (f)

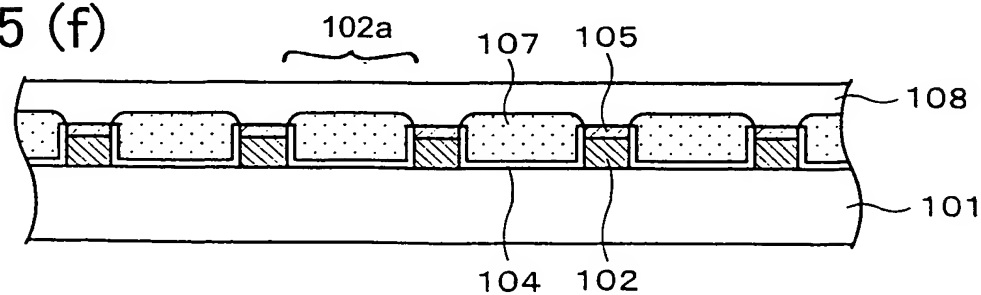


FIG. 16 (a)

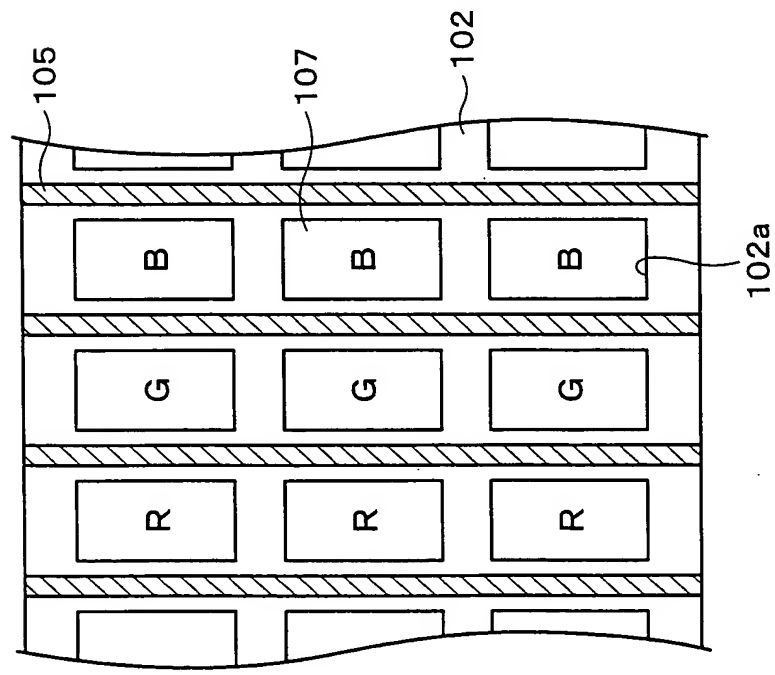


FIG. 16 (b)

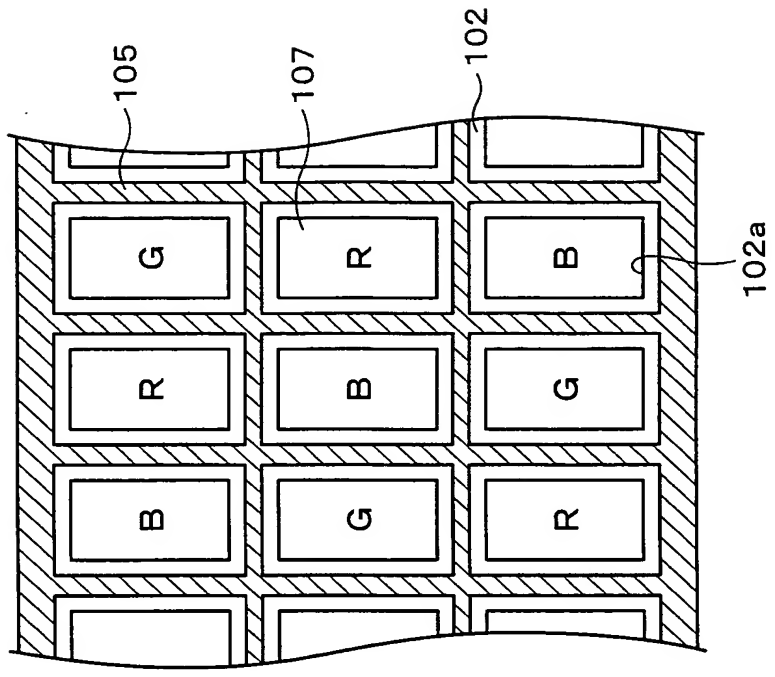


FIG. 17

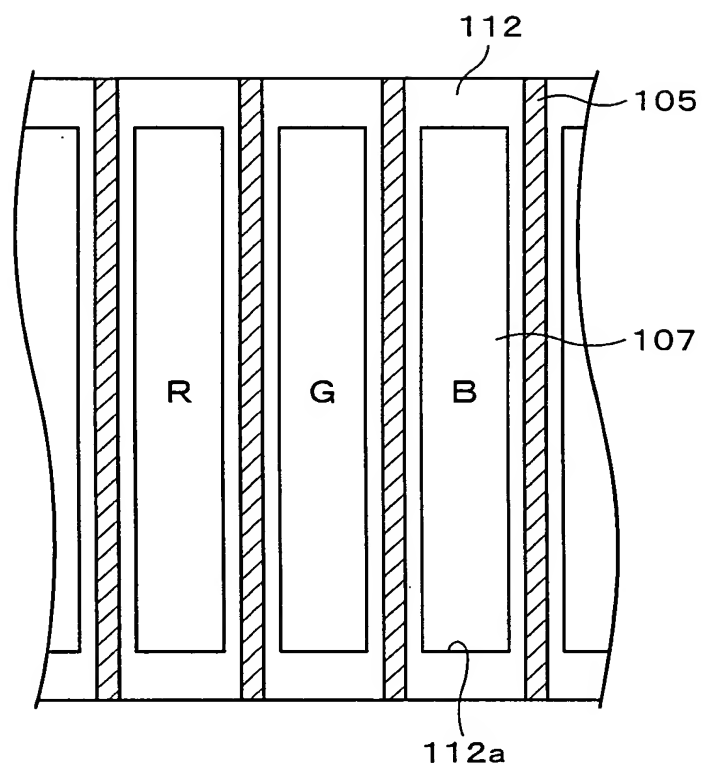


FIG. 18

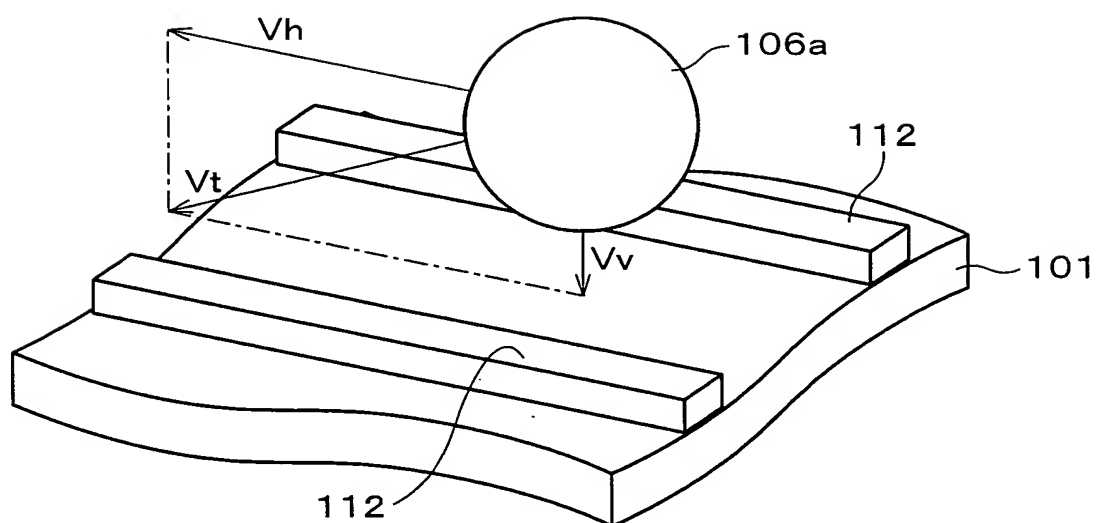


FIG. 19

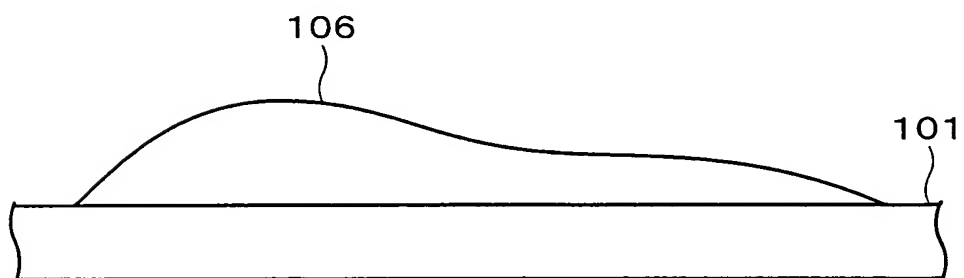


FIG. 20

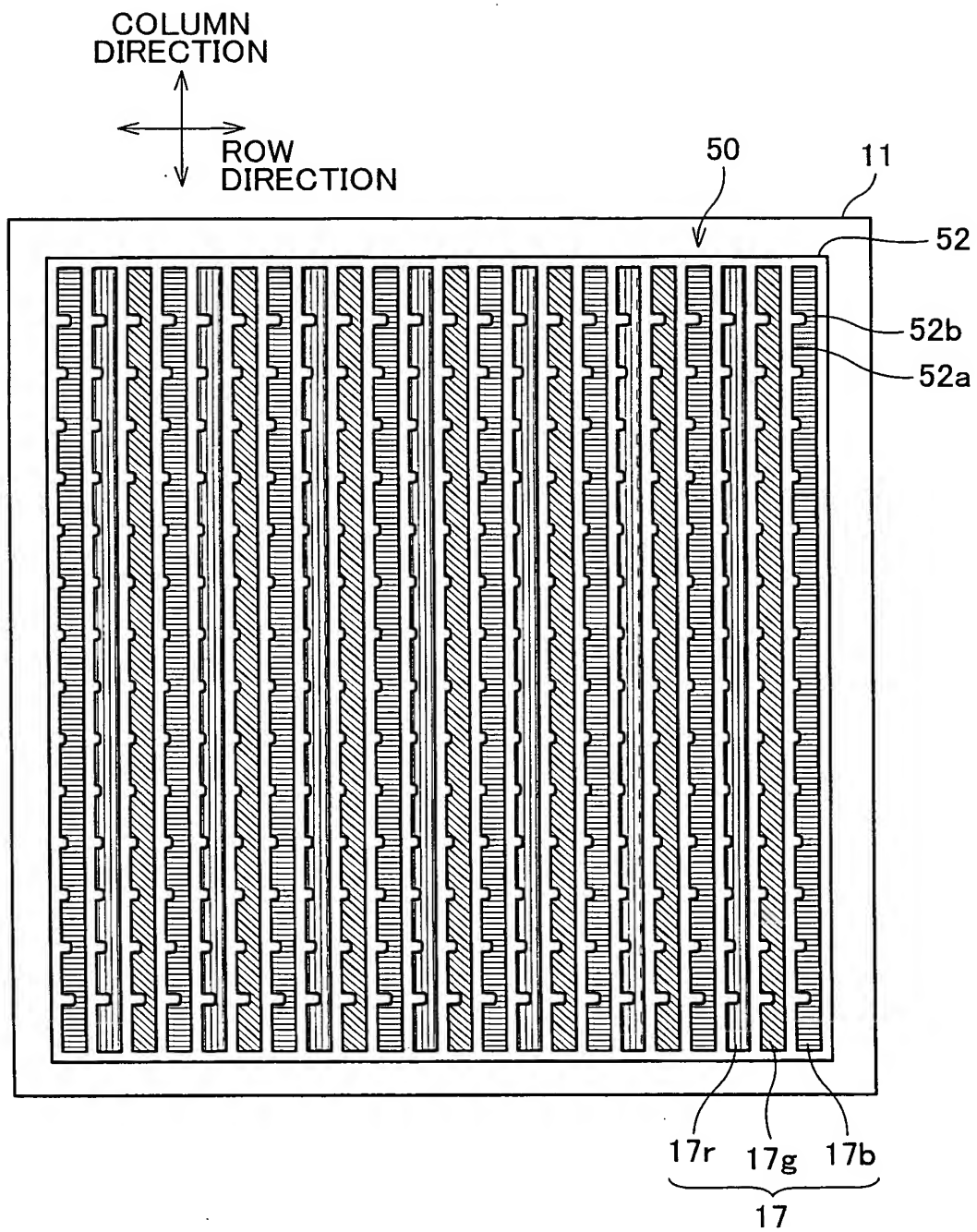


FIG. 21

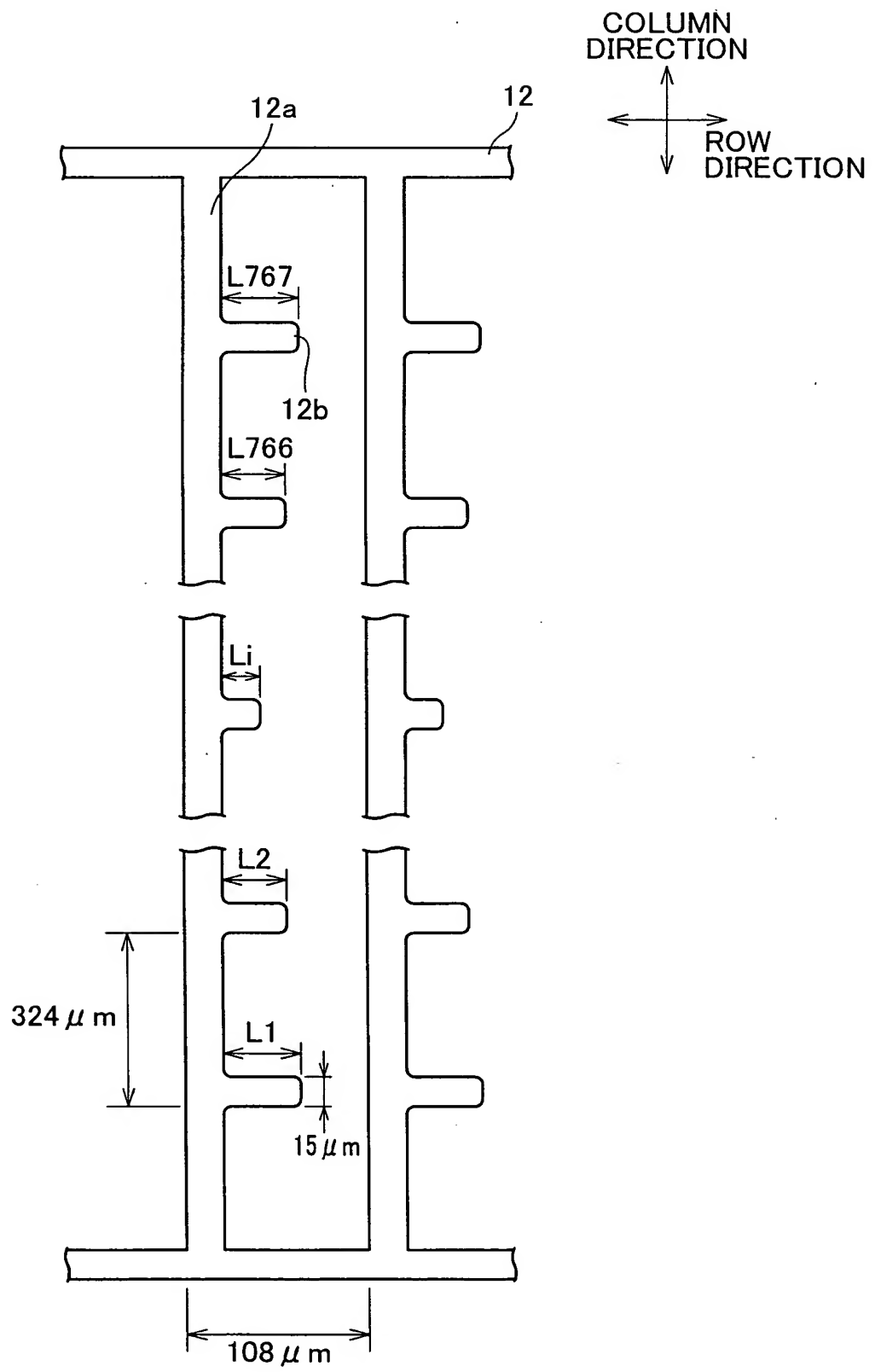


FIG. 22

SAMPLE	MIDDLE PART	STARTING EDGE	ENDING EDGE
FIRST (COLOR FILTER 50)	1	1.04	1.06
SECOND (COLOR FILTER 40)	1	1.08	1.11
THIRD (COLOR FILTER WITH NO PROTRUSION SECTION)	1	2.45	2.91

FIG. 23 (a)

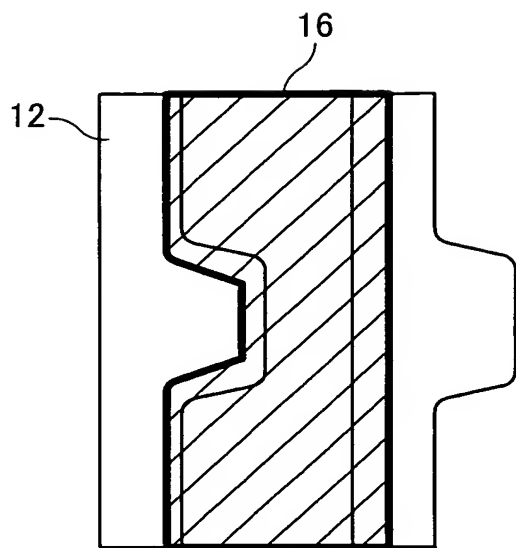


FIG. 23 (b)

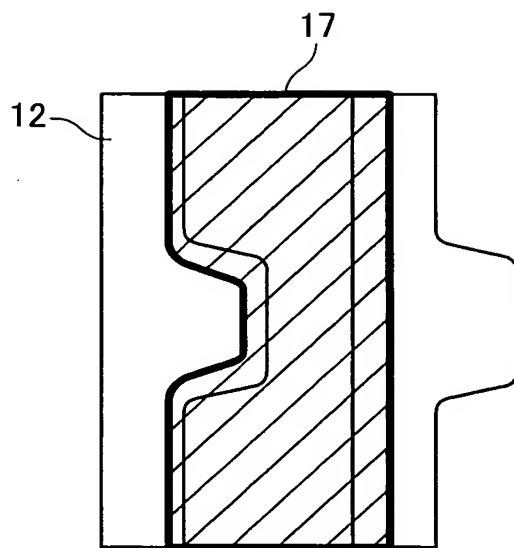


FIG. 23 (c)

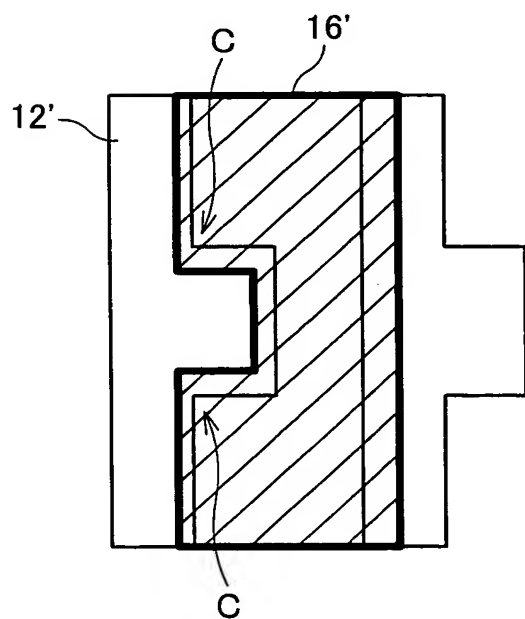


FIG. 23 (d)

